

PTO/SB/08B (10-96)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Complet if Known Substitute for form 1449B/PTO **Application Number** 09/772,134 FORMATION DISCLOSURE 01/29/2001 Filing Date David A. Lightfoot ATEMENT BY APPLICANT First Named Inventor Group Art Unit Examiner Name (use as many sheets as necessary) Attorney Docket Number of 1268/4/2 heet

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	
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DK-	C1	MEKSEM ET AL., "Conversion of AFLP Bands into High-Throughput DNA Markers," Mol. Genet. Genomics, Vol. 265, p. 207-214, (2001).	x
X		MEKSEM ET AL., "High-Throughput Genotyping for a Polymorphism Linked to Soybean Cyst Nematode Resistance Gene Rhg4 by Using Taqman TM Probes," Molecular Breeding, Vol. 7, p. 63-71, (2001).	X
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.



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Application Number	09/772.134	
	01/29/2001	
First Named Inventor	David A. Lightfoot	
Art Unit	1438	
Examiner Name		
Attorney Docket Number	1268/4/2	

			U.S. PAT	ENT DOCUMENTS	
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Sheet 1 of 1

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Application Number	09/772,134
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Group Art Unit	1438
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Attorney Docket Number	1268/4/2

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1	9	A1	5,491,081		Webb	02/13/1996	800/247
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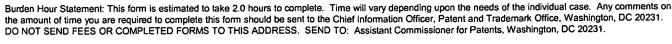
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				Application Number	09/772,134	
INF	ORMATION		DISCLOSURE	Filing Date	01/29/2001	
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	Exam tials	iner s*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
10.) P	Υ	C1	BELL-JOHNSON ET AL., "Biotechnology Approaches to Improving Resistance to SCN and SDS: Methods for High Throughput Marker Assisted Selection," Soybean Genetics Newsletter, p. 115-117, (1998).	X
			C2	CHANG ET AL., "Assiciation of Loci Underlying Field Resistance to Soybean Sudden Death Syndrome (SDS) and Cyst Nematode (SCN) Race 3," Crop Sci., p. 965-971, (1997).	X
				CONCIBIDO ET AL., "Targeted Comparative Genome Analysis and Qualitative Mapping of a Major Partial-Resistance Gene to the Soynean Cyst Nematode," Theor. Appl. Genet., p. 234-241, (1996).	X
			C4	CONCIBIDO ET AL., "Genome Mapping of Soybean Cyst Namatode Resistance Genes in 'Peking', PI 90763 and PI 88788 Using DNA Markers," Crop Sci., p. 258-264, (1997).	X
			C5	CREGAN ET AL., "Two Simple Sequence Repeat markers to Select for Soybean Cyst Nematode Ressitance Coditioned by the rhg1 Locus," Theor. Appl. Genet., p. 811-818, (1999).	. X
			C6	CREGAN ET AL., "An Integrated Genetic Linkage Map of the Soybean Genome," Crop Sci., p. 1464-1490, (1999).	X
			C7	KALININA, "Nanoliter Scale PCR with TaqMan Detection," Nucleic Acids Research, Vol. 25 (No. 10), p. 1999-2004, (1997).	X
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			C9	LIVAK ET AL., "Towards dully Automated Genome-Wide Polymorphism Screening," Nature Genetics, p. 341-342, (1995).	X
			C10	MAHALINGAM ET AL., "Cytological Expression of Early Response to Infection by Heterodera Glycines Ichinohe in Resistant PI 437654 Soybean," Genome, p. 986-998, (1996).	X_
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Application

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Group Art Unit	1438				
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	,	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	Т			
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Dr-	C12	MATTHEWS ET AL., "Molecular Markers Residing Close to the Rhg4 Locus Conferring Resistance to Soybean Cyst Nematode Race 3 on Linkage Group A of Soybean," Theor. Appl. Genet., p. 1047-1052, (1998).				
	C13	MEKSEM ET AL., "A High-Resolution Map of the Vicinity of the R1 Locus on Chromosome V of Potato Based on RFLP and AFLP Markers," Mol. Gen. Genet., p. 74-81, (1995).				
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	C16	NASARABADI ET AL., "Simultaneous Detection of TaqMan Probes Containing Fam and Tamra Reporter Fluorophores," Biotechniques, Vol. 27 (No. 6), p. 1116-1118, (1999).	<u> </u>			
	C <u>17</u>	PRABHU ET AL., "Selecting Soybean Cultivars for Dual Resistance to Soybean Cyst Nematode and SUdden Death Subdrome Using Two DNA Markers," Crop Sci., p. 982-987, (1999).				
	C18	WEBB ET AL., "Genetic Mappling of Soybean Cyst Nematode Race-3 Resistance Loci in the Soybean PI 437.654," Theor. Appl. Genet., p. 574-581, (1995).				
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List of Documents	Cited by Applicant					
			Appli	cant(s): Lightfoo	ot et al.	
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		U.S. PAT	ENT DOCUM	ENTS		
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